

FORM PTO-1390 (Modified) (REV. 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1726/US/1
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/501 003
INTERNATIONAL APPLICATION NO. PCT/US2003/003779	INTERNATIONAL FILING DATE 07 February 2003 (07.02.2003)	PRIORITY DATE CLAIMED 08 February 2002 (08.02.2002)
TITLE OF INVENTION INSULATING MICRWOAVE INTERACTIVE PACKAGING		
APPLICANT(S) FOR DO/EO/US Patrick H. Wnek, Terrence P. Lafferty, Richard G. Robison, Lorin R. Cole, Brian O'Hagan, and Scott W. Middleton		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Express Mail Label No. <u>EV 423 775 022 US</u> <input checked="" type="checkbox"/> Other items or information: <p>Photocopies of: PCT Written Opinion dated 29 October 2003; Letter in Reply to the Written Opinion dated 29 December 2003; Request for Recording Change of Applicant's Name dated 13 April 2004; Information Disclosure Statement by Applicant (Form PTO-1449), 1 reference, and Inter. Appln. No. PCT/US2003/003779 as published (WO 03/066435 A2 and WO 2003/066435 A3).</p>		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/501 003	INTERNATIONAL APPLICATION NO. PCT/US2003/003779	ATTORNEY'S DOCKET NUMBER 1726/US/1																				
24. The following fees are submitted:: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :		CALCULATIONS PTO USE ONLY																				
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$730.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$100.00																						
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$730.00																				
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		□ 20 □ 30 \$0.00																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>186 - 20 =</td> <td>166</td> <td>x \$18.00 \$2,988.00</td> </tr> <tr> <td>Independent claims</td> <td>11 - 3 =</td> <td>8</td> <td>x \$86.00 \$688.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: center;">\$4,696.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	186 - 20 =	166	x \$18.00 \$2,988.00	Independent claims	11 - 3 =	8	x \$86.00 \$688.00	Multiple Dependent Claims (check if applicable).			<input checked="" type="checkbox"/>	TOTAL OF ABOVE CALCULATIONS			\$4,696.00	
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Total claims	186 - 20 =	166	x \$18.00 \$2,988.00																			
Independent claims	11 - 3 =	8	x \$86.00 \$688.00																			
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TOTAL OF ABOVE CALCULATIONS			\$4,696.00																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$0.00																				
SUBTOTAL		\$4,696.00																				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		□ 20 □ 30 + \$0.00																				
TOTAL NATIONAL FEE		\$4,696.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/> \$0.00																				
TOTAL FEES ENCLOSED		\$4,696.00																				
		Amount to be: refunded \$ charged \$																				
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$4,696.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1415</u> d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																						
SEND ALL CORRESPONDENCE TO: <p>Gary M. Polumbus, Reg. No. 25,364 DORSEY & WHITNEY LLP 370 Seventeenth Street, Suite 4700 Denver, Colorado 80202-5647 Tel.: (303) 629-3400 Fax: (303) 629-3450</p> <p>USPTO Customer No.: 20686</p> <p>cc: Graphic Packaging International, Inc. and IP Docketing-DV</p>																						
 SIGNATURE <p>Gary M. Polumbus</p> <p>NAME</p> <p>25,364</p> <p>REGISTRATION NUMBER</p> <p>July 9, 2004</p> <p>DATE</p>																						

Attorney Docket No. 1726/US/1
Express Mail Label No. EV 423 775 022 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Patrick H. Wnek, Terrence P. Lafferty, Richard G. Robison, Lorin R. Cole, Brian O'Hagan, and Scott W. Middleton

Appln. No.: Not Yet Assigned

Filed: Herewith

For: INSULATING MICROWAVE
INTERACTIVE PACKAGING

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

EV423775022US

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pages);
2. Executed Declaration: Inventorship (5 pages);
3. PCT Notification of Transmittal of the International Search Report or the Declaration and PCT International Search Report (4 pages);
4. International Publication No. WO 03/066435 A2, without International Search Report ;
5. International Publication No. WO 2003/066435 A3, with International Search Report;
6. PCT Written Opinion dated 29 October 2003 (4 pages);
7. Letter in Reply to Written Opinion dated 29 December 2003;
8. PCT Notification of Transmittal of International Preliminary Examination Report (4 pages);
9. Request for Recording Change of Applicant's Name dated 13 April 2004;
10. Information Disclosure Statement (2 pages);
11. Information Disclosure Statement (Form PTO-1449) (1 page);
12. 1 reference;
13. Check for \$4,696.00;
14. Certificate of Mailing by Express Mail; and
15. Return Card,

10/501 003

DT15 Rec'd PCT/PTO 09 JUL 2004

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relating to the above application, were deposited as "Express Mail," Mailing Label No. EV
423 775 022 US with the United States Postal Service, addressed to Mail Stop PCT,
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9 day of
July 2004.

Jane Lelis

Mailer

Jane Lelis

Signature of Mailer
DORSEY & WHITNEY LLP
USPTO Customer No. 20686

RECEIVED ON DATE STAMPED BELOW:

Applicant: GRAPHIC PACKAGING CORPORATION
Attorney Docket No.: 11460WO.01
Int'l App. No.: PCT/US03/03779 Client No.: 453275-395
Int'l Filing Date: 07 February 2003 Priority Date: 02 February 2003
Title: INSULATING MICROWAVE INTERACTIVE PACKAGING

1. Transmittal Letter;
2. Letter in Reply to Written Opinion (5 pages);
3. a Return Acknowledgement Postcard.

Express Mail Label No. EV 016 647 999 US
Date Mailed: 29 December 2003
Date Due: 29 December 2003

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